COPY OF PAPERS  
ORIGINALLY FILED

## UNITED STATES PATENT AND TRADEMARK OFFICE

 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/027,774	12/20/2001	Yukihisa Takeuchi	782_209

 025191  
 BURR & BROWN  
 PO BOX 7068  
 SYRACUSE, NY 13261-7068

CONFIRMATION NO. 1604

## FORMALITIES LETTER



\*OC000000007479006\*

Date Mailed: 02/14/2002 ✓

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

05/13/2002 SFELEKE1 00000085 10027774

FILED UNDER 37 CFR 1.53(b)

01 FC:101	740.00 OP
02 FC:102	420.00 OP
03 FC:103	216.00 OP
04 FC:105	130.00 OP

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

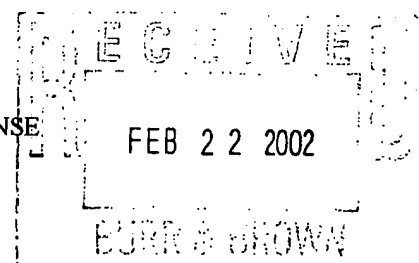
- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$636.
  - \$216 for 12 total claims over 20.
  - \$420 for 5 independent claims over 3.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1506.

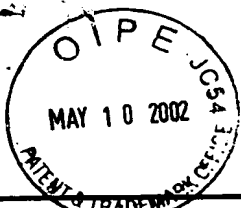
*A copy of this notice **MUST** be returned with the reply.*

  
 Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



COPY  
ORIGINALCOPY OF PAPERS  
ORIGINALLY FILED

Page 1 of 2

Application Number	10/027,774	<p>I hereby certify that on <i>May 3, 2002</i> this correspondence is being deposited with the United States Postal Service as first class mail addressed to:</p> <p><b>Box Missing Parts</b> Assistant Commissioner for Patents Washington D.C. 20231.</p> <p><i>Elizabeth A. VanAntwerp</i> Elizabeth A. VanAntwerp</p>
Filing Date	December 20, 2001	
First Named Inventor	Yukihisa TAKEUCHI	
Art Unit	3628	
Examiner Name	Not Assigned	
Confirmation No.	1604	
Attorney Docket No.	782 209	

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, DC 20231

**COMPLETION OF FILING REQUIREMENTS  
— NONPROVISIONAL APPLICATION**

Sir:

1. ☒ This replies to the Notice to File Missing Parts of Nonprovisional Application mailed February 14, 2002.  
☒ A copy of the Notice to File Missing Parts of Nonprovisional Application—Filing Date Granted is enclosed.
2. **Declaration or Oath**  
☒ No Declaration or Oath was filed. Enclosed is the original Declaration or Oath for this application.
3. **Transmittal of English Translation of Non-English Language Papers**  
☐ Submitted herewith is an English translation of the non-English language application papers as originally filed. Also submitted herewith is a statement by the translator of the accuracy of the translation. It is requested that this translation be used as the copy for examination purposes in the PTO.
4. **Other Papers Enclosed**  
☐ A Preliminary Amendment  
☒ An Assignment with Assignment Transmittal  
☐ An Information Disclosure Statement  
☐ Form PTO-1449  
☐ Copies of IDS Citations

5. The filing fee has been calculated as shown below:

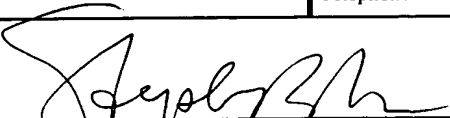
<b>Basic Filing Fee</b> (37 CFR §1.16(a))				\$	740.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	32 - 20 =	12	×	\$ 18.00	\$ 216.00
Indep. Claims	8 - 3 =	5	×	\$ 84.00	\$ 420.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+	\$ 280.00	

05/13/2002 SFLEKEI 00000005 10027774

06 FC:115

110.00 0P

<b>6. Surcharge Fees (37 CFR 1.16(e))</b> <input checked="" type="checkbox"/> late payment of filing fee and/or <input checked="" type="checkbox"/> late filing of original declaration or oath		\$ 130.00
<b>7. Extension of Time</b> a. <input type="checkbox"/> Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time. <p style="text-align: center;"><b>OR</b></p> b. <input checked="" type="checkbox"/> Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. 1.17(a)(1)-(4), for the total number of months checked below: <input checked="" type="checkbox"/> One Month (37 CFR 1.17(a)(1)) ..... \$ 110.00 <input type="checkbox"/> Two Months (37 CFR 1.17(a)(2)) ..... \$ 400.00 <input type="checkbox"/> Three Months (37 CFR 1.17(a)(3)) ..... \$ 920.00		\$ 110.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>		\$ 1,616.00
<b>8. Small Entity Status</b> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		
<b>SUBTOTAL =</b>		\$ 1,616.00
<input type="checkbox"/> Fee for processing an application filed with a specification in a non-English language (37 C.F.R. 1.17(i) and 1.52(d))		
<input checked="" type="checkbox"/> Assignment Fee (37 CFR §1.21(h))		\$ 40.00
<b>TOTAL FEES DUE =</b>		\$ 1,656.00
<b>9. Payment of Fees and Authorization to Charge Additional Fees or Credit Overpayment</b> <input checked="" type="checkbox"/> A check in the amount of <u>\$1,656.00</u> is enclosed. <input type="checkbox"/> Charge Deposit Account 50-1446 in the amount of \$ _____. Enclosed is a duplicate copy of this sheet. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 50-1446: a. <input checked="" type="checkbox"/> Fees required under 37 CFR 1.16. b. <input checked="" type="checkbox"/> Fees required under 37 CFR 1.17. c. <input type="checkbox"/> Fees required under 37 CFR 1.18.		

<b>Submitted By:</b>					
Name	Stephen P. Burr	Reg. No.	32,970	Customer No.	025191
		Telephone	(315) 233-8300	Facsimile	(315) 233-8320
Signature				Date	May 3, 2002